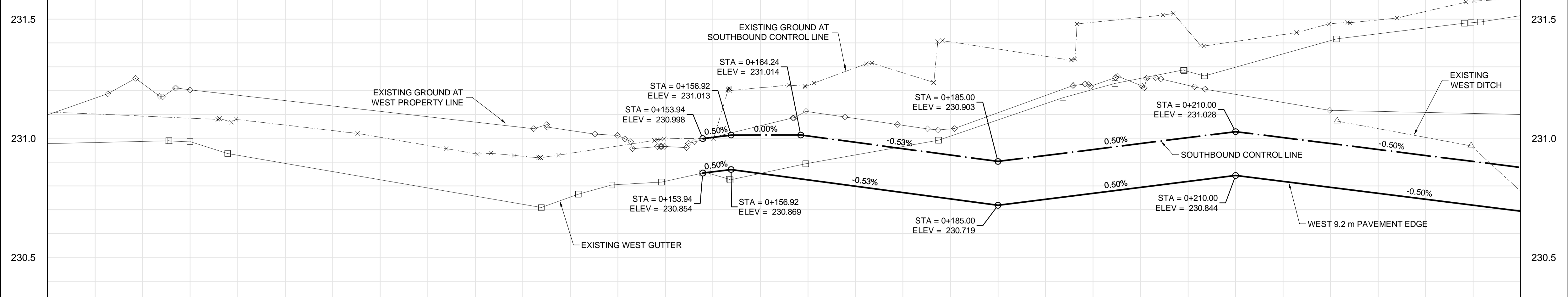
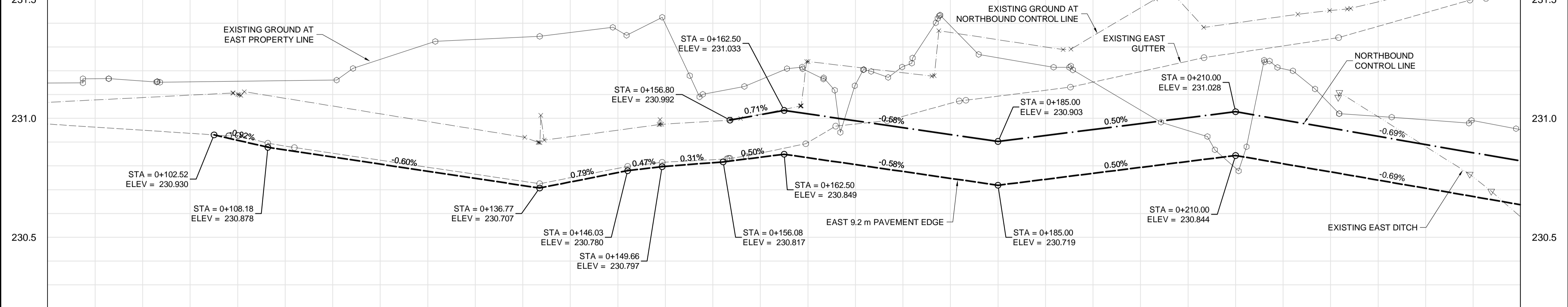


SOUTHBOUND



NORTHBOUND



- CONSTRUCTION NOTES:**
- ALL DIMENSIONS ARE TO BACK OF CURB.
 - ISOLATE MISCELLANEOUS ITEMS IN NEW CONCRETE WORKS AS PER SD-228C.
 - LEGAL PLAN AND UNDERGROUND INFORMATION FROM CITY OF WINNIPEG LBIS.
 - CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO TREES WITHIN THE LIMITS OF CONSTRUCTION.
 - LOCATION OF EXISTING SERVICES TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
 - CB LEADS TO BE INSTALLED AT MIN. 1.0% SLOPE OR AS DIRECTED BY CONTRACT ADMINISTRATOR.
 - ADJUST EXISTING CATCH BASINS AND MANHOLES AND ISOLATE AS PER SD-220A.
 - PROTECT EXISTING LEGAL PINS IN NEW PAVEMENT UTILIZING A WATER VALVE INSERT. GRIND OFF SYMBOL ON COVER.
 - SEE P-3350-27 THROUGH 31 FOR TYPICAL CROSS-SECTIONS.
 - CONTRACTOR SHALL INSTALL MODIFIED BARRIER CURB (SD-203B) ON ALL PRIVATE APPROACH AND PUBLIC APPROACH RADII AS IDENTIFIED BY THE CONTRACT ADMINISTRATOR.
 - CONTRACTOR SHALL CONSTRUCT BARRIER CURB INTEGRAL WITH CONCRETE SLAB (SD-204) AND SEPARATE CONCRETE SPLASH STRIP (SD-223B) ON ALL SECTIONS OF ROADWAY WHERE THE CURB IS PARALLEL TO THE ROADWAY BASELINE GEOMETRY.
 - CONCRETE PAVEMENT IN MINOR STREET APPROACHES, PRIVATE APPROACHES AND MEDIAN OPENINGS SHALL BE HAND PLACED WITH INTEGRAL CURB CONSTRUCTION (SD-203A OR SD-203B AS SPECIFIED). MAIN LINE CONCRETE PAVEMENT SHALL BE SLIP FORMED UNLESS OTHERWISE REQUIRED DUE TO TRAFFIC STAGING RESTRICTIONS.
 - INSTALL 150 mm SUB DRAIN IN BOTH DIRECTIONS OF CATCH BASINS ALONG PAVEMENT EDGE AS PER SD-245 AND CAP ENDS.

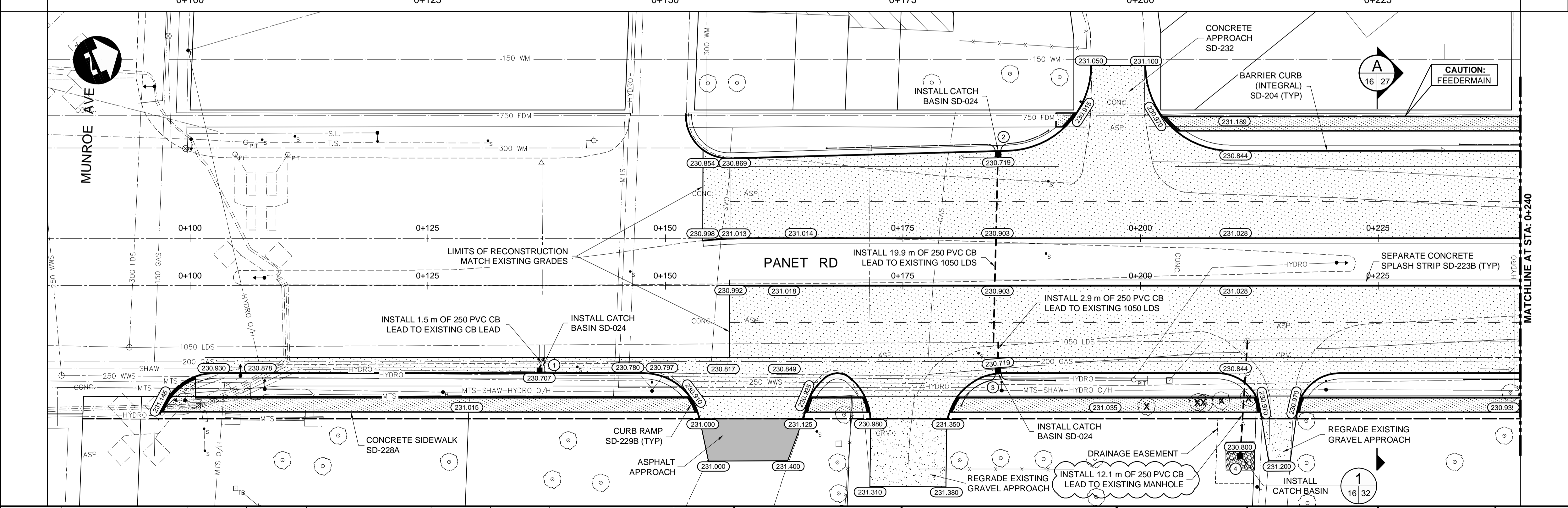
METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.
- OBTAIN EXCAVATION PERMITS PRIOR TO CONSTRUCTION.



150 WM	WATERMAIN	150 WM	HYDRO	HYDRO	150 WM	WATERMAIN	150 WM
300 LDS	HYDRANT VALVE	300 LDS	MTS	MTS	300 LDS	HYDRANT VALVE	300 LDS
250 WWS	LAND DRAINAGE SEWER	250 WWS			250 WWS	WASTE WATER SEWER	250 WWS
	MANHOLE					MANHOLE	
	CATCH BASIN					CATCH BASIN	
	CURB INLET					CURB INLET	
	JUNCTIONS					JUNCTIONS	
	CULVERT					CULVERT	
100 GAS	GAS	100 GAS			100 GAS	GAS	100 GAS
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE

UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES	DATE

LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M. ELEV.	
DESIGNED BY	JMS/MRD
DRAWN BY	TJH
CHECKED BY	JNC
APPROVED BY	DPK
HOR. SCALE	1:250
VERTICAL	1:10
RELEASED FOR CONSTRUCTION	
DATE	01/14/2014
NO. REVISIONS	
DATE	
BY	

DILLON CONSULTING

DESIGNED BY: JMS/MRD
DRAWN BY: TJH
CHECKED BY: JNC
APPROVED BY: DPK

RELEASED FOR CONSTRUCTION
DATE: 01/14/2014

ENGINEER'S SEAL

PROVINCE OF MANITOBA
ORIGINAL DRAWING BY
J.N. CRANG
01/14/2014
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT PROJECT NUMBER
12-7055

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

Winnipeg

PANET ROAD/MOLSON STREET
RECONSTRUCTION AND TWINNING

CITY DRAWING NUMBER
P-3350-16

SHEET
16 OF **47**

CONSULTANT DRAWING NUMBER
PLAN-PROFILE - PANET-MOLSON - STA. 0+155 TO 0+245

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